

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		((((606/222) or (606/223) or (606/224) or (606/225) or (606/226) or (606/227)).CCLS.) and needle) and suture) and opening	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2002/03/27 16:26
S1	310	(((606/222) or (606/223) or (606/224) or (606/225) or (606/226) or (606/227)).CCLS.) and needle	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2002/03/27 16:12
S2	272	(((606/222) or (606/223) or (606/224) or (606/225) or (606/226) or (606/227)).CCLS.) and needle) and suture	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2002/03/27 16:13
S3	45	((((606/222) or (606/223) or (606/224) or (606/225) or (606/226) or (606/227)).CCLS.) and needle) and suture) and slide	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2002/03/27 16:19
S4	21	("D330591"   "2363334"   "3638654"   "3656485"   "3763860"   "3871379"   "3995619"   "4602635"   "4617933"   "4935027"   "5015250"   "5059201"   "5100418"   "5129912"   "5141520"   "5147380"   "5152769"   "5196022"   "5201744"   "5222977"   "5300082").PN.	USPAT	OR	OFF	2002/03/27 16:17
S5	13	"5405354".URPN.	USPAT	OR	OFF	2002/03/27 16:18
S6	8	((((606/222) or (606/223) or (606/224) or (606/225) or (606/226) or (606/227)).CCLS.) and needle) and suture) and eyelet	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2002/03/27 16:20
S7	60	((((606/222) or (606/223) or (606/224) or (606/225) or (606/226) or (606/227)).CCLS.) and needle) and suture) and eye	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2002/03/27 16:23
S8	48	((((606/222) or (606/223) or (606/224) or (606/225) or (606/226) or (606/227)).CCLS.) and needle) and suture) and clamp	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2002/03/27 16:26
S10	723	(((606/139) or (606/144) or (606/148)).CCLS.) and needle	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2002/03/27 16:32
S11	648	(((606/139) or (606/144) or (606/148)).CCLS.) and needle) and suture	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2002/03/27 16:32
S12	467	(((606/139) or (606/144) or (606/148)).CCLS.) and needle) and suture) and handle	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2002/03/27 16:33
S13	41	((((606/139) or (606/144) or (606/148)).CCLS.) and needle) and suture) and handle) and detachable	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2002/03/27 16:36
S14	96	((((606/139) or (606/144) or (606/148)).CCLS.) and needle) and suture) and handle) and removable	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2002/03/27 16:36
S15	182	((((606/139) or (606/144) or (606/148)).CCLS.) and needle) and suture) and handle) and holder	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2002/03/27 16:42

## EAST Search History

S16	71	((606/222) or (606/223) or (606/224) or (606/225) or (606/226) or (606/227)).CCLS.) and eye	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2002/10/29 14:36
S17	978	((112/222) or (112/223) or (112/224) or (112/225) or (112/226) or (112/227)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2007/04/26 08:19
S18	206	((112/222) or (112/223) or (112/224) or (112/225) or (112/226) or (112/227)).CCLS.) and needle	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2002/10/29 14:37
S19	130	((112/222) or (112/223) or (112/224) or (112/225) or (112/226) or (112/227)).CCLS.) and needle) and eye	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2002/10/29 14:38
S20	1	"0286014".PN.	USPAT	OR	OFF	2002/10/29 14:39
S21	4	"3581688".URPN.	USPAT	OR	OFF	2002/10/29 14:39
S22	3	("1073140"   "1441575"   "2295193").PN.	USPAT	OR	OFF	2002/10/29 14:42
S23	1	"3645222".URPN.	USPAT	OR	OFF	2002/10/29 14:43
S24	4	("0228446"   "3469548"   "3929082"   "3954072").PN.	USPAT	OR	OFF	2002/10/29 14:46
S25	1	"4563961".URPN.	USPAT	OR	OFF	2002/10/29 14:47
S26	74	((606/222) or (606/223) or (606/224) or (606/225) or (606/226) or (606/227)).CCLS.) and slot	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2002/10/29 15:06
S27	8	("0279693"   "0312408"   "0818152"   "4527564"   "5064411"   "5089012"   "5222977"   "5476480").PN.	USPAT	OR	OFF	2002/10/29 15:07
S28	9	"818152".URPN.	USPAT	OR	OFF	2002/10/29 15:08
S29	0	"6019781".URPN.	USPAT	OR	OFF	2002/10/29 15:09
S30	0	"6019781".URPN.	USPAT	OR	OFF	2002/10/29 15:09
S31	60	((606/222) or (606/223) or (606/224) or (606/225) or (606/226) or (606/227)).CCLS.) and aperture	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2002/10/29 15:16
S32	7	("0741556"   "1449068"   "1506262"   "2931371"   "3233800"   "3779256"   "3929144").PN.	USPAT	OR	OFF	2002/10/29 15:14
S33	20	"4133339".URPN.	USPAT	OR	OFF	2002/10/29 15:14
S34	38	((112/222) or (112/223) or (112/224) or (112/225) or (112/226) or (112/227)).CCLS.) and aperture	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2002/10/29 15:17
S35	79	((112/222) or (112/223) or (112/224) or (112/225) or (112/226) or (112/227)).CCLS.) and slot	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2002/10/29 15:18
S36	491	((606/222) or (606/223) or (606/224) or (606/225) or (606/226) or (606/227)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2003/04/26 14:26
S37	3	("6006965") or ("0818152").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2003/04/26 14:28

## EAST Search History

S38	9	("0011769"   "0592926"   "1055058"   "1235587"   "2416117"   "2416260"   "2567408"   "3469548"   "4102478").PN.	USPAT	OR	OFF	2003/04/26 14:28
S39	2	"6006965".URPN.	USPAT	OR	OFF	2003/04/26 14:29
S40	9	"818152".URPN.	USPAT	OR	OFF	2003/04/26 14:30
S41	13	("0017272"   "1468518"   "2129327"   "3233800"   "3871379"   "4592347"   "4641652"   "4760848"   "4923461").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/26 08:00
S42	25	("5222977").URPN.	USPAT	OR	ON	2007/04/26 08:01
S43	218	("0659422"   "0818152"   "0919138"   "1635066"   "1815725"   "2065659"   "2247342"   "2414882"   "2593622"   "2610631"   "2737954"   "2738790"   "2880728"   "3036482"   "3470834"   "3470875"   "3580256"   "3638653"   "3645222"   "3716058"   "3840017"   "3842824"   "3842840"   "3871379"   "3880167"   "3890975"   "3892240"   "3901244"   "3946740"   "3980177"   "3990619"   "4161951"   "4164225"   "4172458"   "4224947"   "4235238"   "4326531"   "4384406"   "4448194"   "4476590"   "4493323"   "4500024"   "4509516"   "4512344"   "4535768"   "4563961"   "4580563"   "4590929"   "4596249"   "4602635"   "4615705"   "4621639"   "4621640"   "4633869"   "4641652"   "4643178"   "4662068"   "4716893"   "4723546"   "4724840"   "4739751"   "4741330"   "4778468"   "4779616"   "4787377"   "4790312"   "4881537"   "4890615"   "4899743"   "4923461"   "4935027"   "4950285"   "4957498"   "5015250"   "5037433"   "5053047"   "5085661"   "5100418"   "5120318"   "5123913"   "5149329"   "5152769"   "5174087"   "5178629"   "5181919"   "5201744"   "5211650"   "5217471"   "5217486"   "5222508"   "5222977"   "5224955"   "5234438"   "5236438"   "5250054"   "5254126"   "5259846"   "5266075"   "5269783"   "5269786"   "5281234"   "5281237"   "5282809"   "5306280"   "5312422"   "5327896"   "5330486"   "5334198"   "5336231"   "5356419"   "5364408"   "5372604"   "5382257"   "5383883"   "5391170"   "5391173"   "5391174"   "5393302"   "5405354"   "5409494"   "5441502"   "5441507"   "5447512"   "5449367"   "5456246").PN. OR ("5464425"   "5466243"   "5496331"   "5501688"   "5520696"   "5520703"   "5522820"   "5527322"   "5545170"   "5549613"   "5549618"   "5549636"   "5554171"   "5562683"   "5562685"   "5562687"   "5562696"   "5565122"   "5569269"   "5571090"   "5571119"   "5601571"   "5618304"   "5626590"   "5632748"   "5643266"   "5645552"   "5658299"   "5662658"   "5665096"   "5681333"   "5690677"   "5693061"   "5697950"   "5709692"   "5728135"   "5749376"   "5752964"   "5792152"   "5797927"   "5800447"   "5814052"   "5814054"   "5817108"   "5826776"   "5827298"   "5843084"   "5843099"   "5846254"   "5855311"   "5860983"   "5897563"   "5897564"   "5897574"   "5904692"   "5906620"   "5908426"   "5918604"   "5928252"   "5941439"   "5944724"   "5951559"   "5968047"   "5980557"   "5993451"   "5993466"   "6006965"   "6010513"   "6039753"   "6045561"   "6071289"   "6074403"   "6096060"   "6099538"   "6113610"   "6132433"   "6146387").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/26 08:03
S44	4	("6723107").URPN.	USPAT	OR	ON	2007/04/26 08:08
S45	14	("3645222"   "4406237"   "4527564"   "5015250"   "5059207"   "5152769"   "5320632"   "5336239"   "5501688"   "5562685"   "5573542"   "5632752"   "6099538"   "6723107").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/26 08:09
S46	10	("818152").URPN.	USPAT	OR	ON	2007/04/26 08:10
S47	12	("2416260"   "4345601"   "4641652"   "5037433"   "5053041"   "5144961"   "5250053"   "5269791"   "5281236"   "5284485"   "5501692").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/26 08:13
S48	42	("5562685").URPN.	USPAT	OR	ON	2007/04/26 08:13

## EAST Search History

S49	16	("5018530"   "5330503"   "5356424"   "5368595"   "5405376"   "5423836"   "5499990"   "5545148"   "5562685"   "5582616"   "5662683"   "5695462"   "5709692"   "5820631"   "5947983"   "6315784").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/26 08:16
S50	2237	((606/139) or (606/144) or (606/148)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2007/04/26 08:17
S51	1519	((606/139) or (606/144) or (606/148)).CCLS.	USPAT; EPO	OR	OFF	2007/04/26 08:17
S52	1012	((112/222) or (112/223) or (112/224) or (112/225) or (112/226) or (112/227)).CCLS.	USPAT; EPO	OR	OFF	2007/04/26 08:19
S53	12	("0919138"   "1583271"   "3871379"   "4465070"   "4527564"   "4923461"   "5147373"   "5152769"   "5192287"   "5217471").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/26 08:24
S54	18	("1583271").URPN.	USPAT	OR	ON	2007/04/26 08:26
S55	1	("6,006,965").PN.	USPAT	OR	OFF	2007/04/26 09:40
S56	6	("1073140"   "1441575"   "2295193").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/26 09:41
S57	3	("3645222").URPN.	USPAT	OR	ON	2007/04/26 09:42

## EAST Search History

S58	218	("0659422"   "0818152"   "0919138"   "1635066"   "1815725"   "2065659"   "2247342"   "2414882"   "2593622"   "2610631"   "2737954"   "2738790"   "2880728"   "3036482"   "3470834"   "3470875"   "3580256"   "3638653"   "3645222"   "3716058"   "3840017"   "3842824"   "3842840"   "3871379"   "3880167"   "3890975"   "3892240"   "3901244"   "3946740"   "3980177"   "3990619"   "4161951"   "4164225"   "4172458"   "4224947"   "4235238"   "4326531"   "4384406"   "4448194"   "4476590"   "4493323"   "4500024"   "4509516"   "4512344"   "4535768"   "4563961"   "4580563"   "4590929"   "4596249"   "4602635"   "4615705"   "4621639"   "4621640"   "4633869"   "4641652"   "4643178"   "4662068"   "4716893"   "4723546"   "4724840"   "4739751"   "4741330"   "4778468"   "4779616"   "4787377"   "4790312"   "4881537"   "4890615"   "4899743"   "4923461"   "4935027"   "4950285"   "4957498"   "5015250"   "5037433"   "5053047"   "5085661"   "5100418"   "5120318"   "5123913"   "5149329"   "5152769"   "5174087"   "5178629"   "5181919"   "5201744"   "5211650"   "5217471"   "5217486"   "5222508"   "5222977"   "5224955"   "5234438"   "5236438"   "5250054"   "5254126"   "5259846"   "5266075"   "5269783"   "5269786"   "5281234"   "5281237"   "5282809"   "5306280"   "5312422"   "5327896"   "5330486"   "5334198"   "5336231"   "5356419"   "5364408"   "5372604"   "5382257"   "5383883"   "5391170"   "5391173"   "5391174"   "5393302"   "5405354"   "5409494"   "5441502"   "5441507"   "5447512"   "5449367"   "5456246").PN. OR ("5464425"   "5466243"   "5496331"   "5501688"   "5520696"   "5520703"   "5522820"   "5527322"   "5545170"   "5549613"   "5549618"   "5549636"   "5554171"   "5562683"   "5562685"   "5562687"   "5562696"   "5565122"   "5569269"   "5571090"   "5571119"   "5601571"   "5618304"   "5626590"   "5632748"   "5643266"   "5645552"   "5658299"   "5662658"   "5665096"   "5681333"   "5690677"   "5693061"   "5697950"   "5709692"   "5728135"   "5749376"   "5752964"   "5792152"   "5797927"   "5800447"   "5814052"   "5814054"   "5817108"   "5826776"   "5827298"   "5843084"   "5843099"   "5846254"   "5855311"   "5860983"   "5897563"   "5897564"   "5897574"   "5904692"   "5906620"   "5908426"   "5918604"   "5928252"   "5941439"   "5944724"   "5951559"   "5968047"   "5980557"   "5993451"   "5993466"   "6006965"   "6010513"   "6039753"   "6045561"   "6071289"   "6074403"   "6096060"   "6099538"   "6113610"   "6132433"   "6146387").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/26 09:42
S59	75	("0170190"   "0204913"   "0362843"   "0368687"   "0816026"   "1153450"   "1321011"   "1848318"   "2020062"   "2065659"   "2243717"   "2248054"   "2267925"   "2413142"   "2631584"   "2725053"   "2779083"   "3003155"   "3123077"   "3166072"   "3399432"   "3470834"   "3699969"   "3716058"   "3848080"   "3892232"   "3946740"   "4006747"   "4007732"   "4060089"   "4235238"   "4244370"   "4259959"   "4261351"   "4263903"   "4316469"   "4383527"   "4409974"   "4462395"   "4493323"   "4635637"   "4873976"   "4884572"   "4895148"   "4924865"   "4968317"   "4976715"   "5466243"   "5562704"   "5569252"   "5730744"   "5782862"   "5928252").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/26 09:42